

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-217943

(43)Date of publication of application : 02.08.2002

(51)Int.Cl.

H04L 12/56

H04L 12/46

H04L 12/66

(21)Application number : 2001-007072

(71)Applicant : MURATA MACH LTD

(22)Date of filing : 15.01.2001

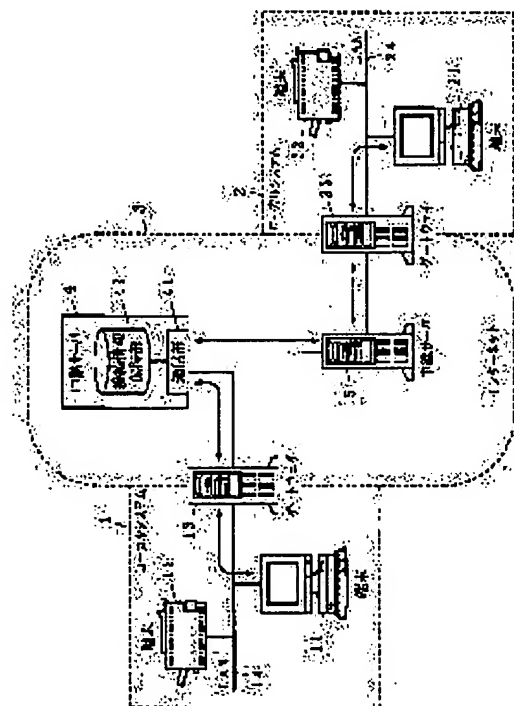
(72)Inventor : TANIMOTO YOSHIFUMI

(54) RELAY SERVER AND COMMUNICATION SYSTEM

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a communication system which can conduct connections among terminals within different local systems via multiple relay servers.

SOLUTION: A terminal 11 is connected with a relay server 4 to enable communication with the relay server 4. a terminal 21 is connected with the relay server 5 in the same way to enable communication with the relay server 5. When a connection request from the terminal 11 to the terminal 21 is transmitted to the relay server 4, the transit server 4 transfers the connection request to the relay server 5, and the relay server 5 transfers the transferred connection request to the terminal 21 to enables communication between the terminals. Then, when the terminal 11 transfers data to the relay server 4, the relay server 4 transfers data to the relay server 5, and the relay server 5 transmit it to the terminal 21. According to this arrangement, communication can be done between terminals connected to different relay servers is local systems.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's
decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office